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Date of Deposit: November 5, 2003

Attorney Docket No.: 21578-017

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: *DiTullio, et al.*

SERIAL 10/619,856  
NUMBER:

EXAMINER: Not Yet Assigned

FILING DATE: July 15, 2003

ART UNIT: 1645

FOR: HIGH THROUGHPUT PRODUCTION OF ANTIBODIES TO GENOMIC-DERIVED  
PROTEINS

**Mail Stop IDS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Transmitted herewith for filing in the present application are the following documents:

1. Information Disclosure Statement (1 page), in duplicate;
2. Modified Form 1449/PTO (1 page), in duplicate;
3. Copies of Cited References C1-5; and
4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 21578-017. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Ingrid A. Beattie (Registration No. 42,306)

Attorneys for Applicants

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Dated: November 5, 2003

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**INFORMATION DISCLOSURE STATEMENT**

Applicants hereby make of record the documents listed below and on the attached modified Form PTO-1449 (submitted in duplicate) in the above-identified application, copies of which are submitted herewith. This Information Disclosure Statement is being filed before the mailing date of a first Office Action based on the merits in the above-identified case. Accordingly, no fee or certification is believed required. Copies of C1-C5 references are enclosed. By the waiver of 37 CFR 1.98(a)(2)(i) copies of the U.S. Patents A1-A8 are not submitted. Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311 Reference No. 21578-017.

Respectfully submitted,

A handwritten signature in black ink that reads "IABeattie".

Ingrid A. Beattie (Registration No. 42,306)

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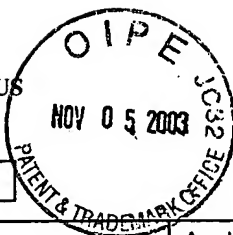
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Page 1 of 2  
Attorney Docket No.: 21578-017

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<b>Modified Form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	Application Number	10/619,856
	Filing Date	July 15, 2003
	First Named Inventor	DiTullio
	Group Art Unit	1645
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	21578-017

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	A1	5,545,806	08/13/96	Lonberg, et al.	800	2	
	A2	5,569,825	10/29/96	Lonberg, et al.	800	2	
	A3	5,625,126	04/29/97	Lonberg, et al.	800	2	
	A4	5,633,425	05/27/97	Lonberg, et al.	800	2	
	A5	5,661,016	08/26/97	Lonberg, et al.	435	172.3	
	A6	5,770,429	06/23/98	Lonberg, et al.	435	240.2	
	A7	5,789,650	08/04/98	Lonberg, et al.	800	2	
	A8	5,874,299	02/23/99	Lonberg, et al.	435	320.1	

U.S. PUBLISHED APPLICATION DOCUMENTS							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)		Date of Publication	Translation Yes No	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
	C1	Rhim, et al., "Neoplastic Transformation of Human Cells In Vitro", <i>Crit. Rev. Oncog.</i> , 4:313-335 (1993).					
	C2	Ulivieri, et al., "Generation of a Monoclonal Antibody to a Defined Portion of the Helicobacter Pylori Vacuolating Cytotoxin by DNA Immunization", <i>J. Biotechnol.</i> , 51:191-194 (1996).					
	C3	Venter, et al., "The Human Genome", <i>Science</i> , 291:1304-1351 (2001).					
	C4	Weingartl, et al., "Continuous Porcine Cell Lines Developed from Alveolar Macrophages - Partial Characterization and Virus Susceptibility", <i>J. Virol. Methods</i> , 104(2):203-216 (2002).					
	C5	Yeung, et al., "Production of Rabbit Polyclonal Antibody Against Apobec-1 by Genetic Immunization", <i>J. Lipid. Res.</i> , 38:2627-2632 (1997).					

A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.